SEQUENCE LISTING

<110>   ICOGEN CORPORATION

<120>   METHODS FOR THE IDENTIFICATION OF AGENTS THAT MODULATE THE STRUCTURE AND
PROCESSING OF A MEMBRANE BOUND PRECURSOR PROTEIN

<130>   17881-11-1PC

<140>   PCT/US03/35289
<141>   2003-11-04

<150>   US 60/424,030
<151>   2002-11-04

<160>   5

<170>   PatentIn version 3.1

<210>   1
<211>   8
<212>   PRT
<213>   Artificial Sequence

<220>

<223>   Xpress TM leader peptide

<400>   1

Asp Leu Tyr Asp Asp Asp Asp Lys
1   5

<210>   2
<211>   11
<212>   PRT
<213>   Artificial Sequence

<220>

<223> a myc epitope

<400> 2

Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu Asn
1   5   10

<210> 3

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> V5 epitope

<400> 3

Gly Lys Pro Ile Pro Asn Pro Leu Leu Gly Leu Asp Ser Thr
1   5   10

<210> 4

<211> 8

<212> PRT

<213> Artificial Sequence

<220>

<223> FLAG tag

<400> 4

Asp Tyr Lys Asp Asp Asp Asp Lys
1   5

<210> 5

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Factor Xa restriction cleavage amino acid sequence

<220>

<221> MISC_FEATURE

<222> (5)..(5)

<223>

<220>

<221>   MISC_FEATURE

<222>   (5)..(5)

<223>   X=any amino acid

<400>   5

Ile Glu Gly Arg Xaa
1   5

User: pics8
Host: pgpubt50
Class:
Job: pois_8-240